Declaration for Patent Application

As a named inventor, I hereby declare that:

COPY FOR CONTINUING APPLICATION

My residence, post office address and citizenship are as stated next to my name;

invent which	I believe I am the origi or (if plural names are list is claimed and for which	ed in the signatory page(s	r (if only one name is listed) or an orig s) commencing at page 3 hereof) of the invention entitled	inal, first and joint subject matter
	Anti-TNF Ant	ibodies and Peptides of F	Iuman Tumor Necrosis Factor	
the spe	ecification of which (chec	k one)		
[X]	is attached hereto.			
[]	was filed on	as United States	Application	
£ 100	Number or PCT Interna	ational Application Serial	No	
	and was amended on _	(if applical	ole).	
miclud miclud define application for all the state of	ing the claims, as amended I acknowledge the duty d in 37 C.F.R. §1.56. I hereby claim foreign pation(s) for patent or invertent or inventor's certificat	d by any amendment refer to disclose information variority benefits under Titutor's certificate listed below having a filing date before Prior Foreign	which is known by me to be material to le 35, United States Code, §119 of any ow and have also identified below any ore that of the application on which price. Application(s)	patentability as foreign foreign application
(Numb	per)	(Country)	(Day/Month/Year filed)	! !
(Numb	per)	(Country)	(Day/Month/Year filed)	[]
(Numb	er)	(Country)	(Day/Month/Year filed)	_ []
I hereb	y claim the benefit under	35 U.S.C. §119(e) of any	United States provisional application(s) listed below.
(Applie	cation Number)	(Fili	ng Date)	
(Applie	cation Number)	(Fili	ng Date)	

08/570.674	<u>December 11, 1995</u>	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010,406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013,413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
10 07/943,852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u>#</u> 07/853.606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670,827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
5 년 왕조 1 년		
As a named inventor, l	I hereby appoint the attorneys an	d/or agents associated with
<u>₹</u> . ⊆	Hamilton, Brook, Smith & F	Permelde D.C.
	2 Militia Drive	Ceynolds, F.C.
	Lexington, Massachusetts 02	2173
	Customer No. 21005	

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

and			
	Send correspondence to: _	David E. Brook, Esq.	
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive. Lexington. Massachusetts 02173	

Direct telephor	ne calls to:	David E. Brook, Esq.		
		(781) 861-6240	4	
Direct facsimi	les to:	David E. Brook, Esq.		
		(781) 861-9540		
made on information ar knowledge that willful:	nd belief are believ false statements an 8 of the United Sta y patent issued the		e statements by fine or im e statements	were made with the prisonment, or both, under may jeopardize the validity
Full name of sole	ينها والله	ب بهت هذهر بیست مدیر لیست مثمل مدید حک بیمن مداد خین حک الای کهتر الفات کنند خدید بدین خاص شده است. است حکم کامی		خله المناه المنا
or first inventor	Junming Le			
Inventor's		m }		
Signature	(hm		Date	7/2/1998
Residence	33-26 92nd Str	reet, Apt. 3X		
*	Jackson Height	ts. New York 11372	· · · · · · · · · · · · · · · · · · ·	
Citizenship	Chinese	USA 7V 12198		
Post Office Address	Same as above			
2: III. 5				·
Es com				
mall name of second join inventor, if any Inventor's		101	-	7 l- 100
Signature W	α		Date	12/98
Řesidence	180 East 79th S	Street		
	New York, Nev	<u>w York 10021</u>		
Citizenship				
Post Office Address	Same as above		· · · · · · · · · · · · · · · · · · ·	
				
Full name of third joint	Pi dan MP dala (MP dala pin dan pin dan dan dan dan dala bala dala bala dala bala dala bala dala bala dala bal			
inventor, if any	Peter Daddona		·	
Inventor's				
Signature			Date	
Residence	35 Anderson W	zv		
		lifornia 94025		

		د من جور من الله والله الله الله الله الله الله والله الله
Full name of fourth joi	nt	
inventor, if any	John Ghrayeb	
Inventor's		
Signature		Date
Residence		
Citizenship	USA	
Post Office Address	Same as above	
Full name of fifth joint		
-	David Knight	
Inventor's		
Signature		Date_
, *** <u>*</u>	2430 Whitehorse Road	
76	Berwyn, Pennsylvania 19312	
	USA	
9.7.9	Same as above	
E : :		
Full name of sixth joint	بي يت بين بين بين بين س _ا بين سا بين سا مي مي مي مي مي سا شه سا سا مي مي ميه سا مي مي مي مي بين بين بين بين مي مي 	
.5 .aa	Scott Siegel	
Inventor's		
Signature		Date
Residence		
Citizenship		
Post Office Address	Same as above	
Full name of seventh jo		
Inventor's		
	7931M4AZ.DEC	

Declaration for Patent Application

As a named inventor, I hereby declare that:

COPY FOR CONTINUING APPLICATION

My residence, post office address and citizenship are as stated next to my name;

invento which i	I believe I am the origin or (if plural names are liste is claimed and for which a	d in the signatory page(s	r (if only one name is listed) or an original commencing at page 3 hereof) of the invention entitled	nal, first and joint subject matter
	Anti-TNF Anti	bodies and Peptides of F	luman Tumor Necrosis Factor	
the spec	cification of which (check	one)		
[X]	is attached hereto.			
[]	was filed on	as United States	Application	
42 800.	Number or PCT Internat	tional Application Serial	No	·····
	and was amended on	(if applical	ole).	
defined of application was seen application of the see	ng the claims, as amended I acknowledge the duty of the line of th	to disclose information v riority benefits under Tit for's certificate listed belo having a filing date befo Prior Foreign	which is known by me to be material to purely the states of the states of the states of the states of the states and have also identified below any fore that of the application on which prious of the states of the application of the states	patentability as foreign foreign application
(Numbe	er)	(Country)	(Day/Month/Year filed)	
(Numbe	er)	(Country)	(Day/Month/Year filed)	_ []
(Numbe	er)	(Country)	(Day/Month/Year filed)	_ []
I hereby	claim the benefit under 3	5 U.S.C. §119(e) of any	United States provisional application(s)	listed below.
	ation Number)	`	ng Date)	
(Applica	ation Number)	(Filit	ig Date)	

08/570.674	December 11, 1995	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u>#= 08/010.406</u>	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013,413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943.852	September 11, 1992	Abandoned
(Amplication Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u></u>	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
0 As a named inventor, I	en e e e e e e e e e e e e e e e e e e	•
As a named inventor, I	hereby appoint the attorneys an	d/or agents associated with
i die	Hamilton, Brook, Smith & I	Reynolds, P.C.
	2 Militia Drive	174
	Lexington, Massachusetts 02 Customer No. 21005	21/3
to prosecute this application and	I transact all husiness in the Pate	nt and Trademark Office connected therewith.
The second with the second contract of the		in and tradomark Office Commediate merching.

and		
Send correspondence to: _	David E. Brook, Esq.	
_	HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive, Lexington, Massachusetts 02173	

Direct telepho	one calls to:	David E. Brook, Esq.
-		(781) 861-6240
		,
Direct facsim	iles to:	David E. Brook. Esq.
		(781) 861-9540
made on information a knowledge that willful Section 1001 of Title 1 of the application or ar	and belief are belifalse statements 8 of the United S y patent issued t	nents made herein of my own knowledge are true and that all statements ieved to be true; and further that these statements were made with the and the like so made are punishable by fine or imprisonment, or both, under States Code and that such willful false statements may jeopardize the validity thereon.
Full name of sole		
or first inventor	Junming Le	
Inventor's		
		Date
Residence	33-26 92nd	Street, Apt. 3X
1.0	Jackson Hei	ghts, New York 11372
Citizenship	Chinese	
Post Office Address	Same as abo	ve

Full name of second jo		
inventor, if any	Jan Vilcek	
Inventor's		
Signature	**************************************	Date
		h Street
**************************************		Jew York 10021
Citizenship		
Post Office Address	Same as abov	76
Full name of third joint		
*		na
Inventor's		(4)
Signature	Petra C	Date 7/9/98
		Way
		California 94025
		е
		<u> </u>

د المراجعة والمراجعة المراجعة المراجعة المراجعة المراجعة المراجعة والمراجعة والمراجعة المراجعة		
Full name of fourth joint		
inventor, if any	John Ghrayeb	
Inventor's		
Signature		Date
Residence	3202 Rave Road	
***************************************	Thorndale, Pennsylvania 19372	
Citizenship	USA	
Post Office Address	Same as above	
inventor, if any	David Knight	
Inventor's		
Signature		Date
Residence	2430 Whitehorse Road	
765 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Berwyn, Pennsylvania 19312	
Čitizenship	USA	
is mil	Same as above	
Full name of sixth joint		
72 772	Scott Siegel	
Inventor's	Scott Sieger	
8, <u>12</u>		Dota
Résidence		Date
Citizenship		
-	Same as above	
Full name of seventh join	ıt	
•		
Inventor's		
Signature		Date
Citizenship		
K:\DSANDERS\NYU\9301M4AZ\9	31M4AZ.DBC	

Declaration for Patent Application

COPY FOR CONTINUING APPLICATION

As a named inventor, I hereby declare that:

(Application Number)

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor the specification of which (check one) is attached hereto. [X]was filed on _____ as United States Application [] Number or PCT International Application Serial No._____ and was amended on _____ (if applicable). 1 I hereby state that I have reviewed and understand the contents of the above-identified specification, kieluding the claims, as amended by any amendment referred to above. įΠ I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: ļ, <u>ā</u> Prior Foreign Application(s) Priority 13 Not ĺÌ Claimed (Country) (Day/Month/Year filed) (Number) (Country) (Day/Month/Year filed) (Number) (Country) (Number) (Day/Month/Year filed) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)

(Filing Date)

08/570.674	December 11, 1995	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(c.pp.==================================	((
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(rippioation behal 110.)	(1 ming duto)	(Success, parented, portunis, abandonou)
08/010.406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
00/012 412	E-1 2 1002	A 1
08/013,413 (Application Serial No.)	February 2, 1993	Abandoned (Status: patented, pending, abandoned)
Emphication Serial 140.)	(Filing date)	(Status: patented, pending, abandoned)
07/943.852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
as man		
07/853,606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
	, ,	,
As a named inventor, I her	eby appoint the attorneys and/	or agents associated with
	Hamilton, Brook, Smith & Re	exmolds P.C
•	2 Militia Drive	7,1102.00, 2.0.
	Lexington, Massachusetts 021	73
	Customer No. 21005	··-

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

and			
	Send correspondence to:	David E. Brook. Esq.	
	•	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	
		Two Militia Drive, Lexington, Massachusetts 02173	

Direct telepho	one calls to:	David E. Brook, Esq.		
		(781) 861-6240		
ž.				
Direct facsimi	iles to:	David E. Brook, Esq.		
		(781) 861-9540		
made on information a knowledge that willful Section 1001 of Title 1 of the application or an	nd belief are beli false statements 8 of the United S by patent issued the			
Full name of sole	ا جين شدا الدي سنة 190 يعد شية فين سنة 195 <u>سنة 195 من</u> د ا			
or first inventor	Junming Le			
Inventor's				
· · · · · · · · · · · · · · · · · · ·		Date		
Residence	33-26 92nd S	Street, Apt. 3X		
		thts, New York 11372		
Citizenship	Chinese			
Post Office Address	Same as abov	ze		
\$ <u></u>				
Full name of second joi				
nventor, if any	Jan Vilcek			
Inventor's Signature		Date		
		Street		
		ew York 10021		
Citizenship				
-		е		
Full name of third joint				
•		a		
Inventor's				
Signature		Date		
		Way		
		California 94025		
Post Office Address	Same as above	9		

		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
Full name of fourth joint		
inventor, if any	John Ghrayeb	
Inventor's	hn Ghrash	7/23/98
1 /		Date 7/22/98
Residence	3202 Raye Road	6 Summerhill Dr Downingtown, PA 193
	Thorndale, Pennsylvania 19372	
Citizenship		
Post Office Address	Same as above	
Full name of fifth joint		
inventor, if any	David Knight	
Inventor's	11/16	1 /2
Signature (MM)	KMALA	Date
Residence	U 2430 Whitehorse Road	
	Berwyn, Pennsylvania 19312	
21 775		
1.2		
ny salah		
inventor, if any	Scott Siegel	
Inventor's		
Signature		Date
	Westborough, Massachusetts 01581	
Citizenship	USA	
Post Office Address	Same as above	
Full name of seventh join		
inventor, if any		
Inventor's		
Signature		Date
Citizenship		

Declaration for Patent Application

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint

As a named inventor, I hereby declare that:

COPY FOR CONTINUE APPLICATION

My residence, post office address and citizenship are as stated next to my name;

which:	or (if plural names are list is claimed and for which	ed in the signatory page a patent is sought on	page(s) common the invention	encing at page 3 hereof) of the a entitled	subject matter
	Anti-TNF Anti	tibodies and Peptides	s of Human T	umor Necrosis Factor	
the spe	cification of which (chec	k one)			
[X]	is attached hereto.				
[]	was filed on	as United S	States Applica	tion	
er min	Number or PCT Interna	ational Application S	Serial No		
	and was amended on _	(if app	plicable).		
in dlu di	and was amended on I hereby state that I having the claims, as amende	ve reviewed and unde d by any amendment	erstand the control to al	ntents of the above-identified s	pecification,
1.1				cnown by me to be material to	patentability as
applica for pate	tion(s) for patent or inver	ntor's certificate listed	d below and h	nited States Code, §119 of any ave also identified below any t f the application on which pric	foreign application
Hank think the Health		Prior For	reign Applicat	ion(s)	Priority Not Claimed
1.4				/P	[]
(Numbe	er)	(Country)		(Day/Month/Year filed)	
(Numb	er)	(Country)		(Day/Month/Year filed)	_ []
(Number) (Country)		(Country)		(Day/Month/Year filed)	_ []
I hereby	v claim the benefit under	35 U.S.C. §119(e) of	any United S	tates provisional application(s)	listed below.
(Application Number)			(Filing Date)		
(Applic	ation Number)		(Filing Date)		

08/570.674	December 11, 1995	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324.799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010,406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013,413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943.852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/853,606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u> </u>	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I	hereby appoint the attorneys an	d/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C.		
	2 Militia Drive	
	Lexington, Massachusetts 02 Customer No. 21005	2173
	Castomer No. 21005	

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

and			
	Send correspondence to:	David E. Brook, Esq.	
	•	HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive, Lexington, Massachusetts 02173	

Direct teleph	one calls to:	David E. Brook, Esq. (781) 861-6240		
Direct facsin	niles to:	David E. Brook, Esq.		
		(781) 861-9540		
made on information a knowledge that willfu Section 1001 of Title of the application or a	and belief are beli I false statements 18 of the United S ny patent issued t			
Full name of sole	ه شنده البدل البدل عليه عليه عليه البدل			
or first inventor	Junming Le			
Inventor's				
		Date		
Residence	33-26 92nd S	Street, Apt. 3X		
1, 6 2 cm	Jackson Heig	zhts, New York 11372		
Citizenship	Chinese			
		ye		
### E				
Full name of second jo				
inventor, if any	Jan Vilcek			
Inventor's				
		Date		
		1 Street		
		ew York 10021		
Citizenship				
	Same as abov	re		
Full name of third join	t			
inventor, if any	Peter Daddon	a		
Inventor's				
Signature		Date		
		Way		
		California 94025		
		e		

	سا بيان حارجه وين ويد ابنا جنا جنا ويد فالي منه حبر بنا لين خلق ويد جي بنه حين هنه لند ويت هن بين بند هن بند بند بند بند بند بند بند بند بند بن	
Full name of fourth joi	int	
inventor, if any	John Ghraveb	
Inventor's		
Signature		Date
Residence	3202 Rave Road	
	Thorndale, Pennsylvania 19372	
Citizenship	USA	
Post Office Address	Same as above	
Full name of fifth join		
inventor, if any	David Knight	
Inventor's		
		Date
; ;	2430 Whitehorse Road	
	Berwyn, Pennsylvania 19312	
彩 香	USA	
Post Office Address	Same as above	
§. 4.		
Full name of sixth join	t	
inventor, if any		
Inventor's	1	
Agnature	Con Sin	Date8/6/98
Residence	6 Piocadilly Way	2000
	Westborough. Massachusetts 01581	
Citizenship		
Post Office Address	~ -	
Full name of seventh jo		
_		
Inventor's		
Signature		Date
Citizenship		
K:\DSANDERS\NYU\9301M4A	Z931M4AZ.DEC	